

## EAST Search History

| Ref # | Hits   | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|--------|--|---|------------------|---------|------------------|
| L1    | 1      | ("5891761").PN.  | USPAT;<br>USOCR   | OR               | OFF     | 2006/10/06 15:46 |
| L2    | 533629 | (@ad<"20020508") and (stack or chips or dies or (second near (chip or die))) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/10/06 16:39 |
| L3    | 1063   | L2 and 324/71.5,719,765.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/10/06 16:39 |
| L4    | 1050   | I3 and (chip or die and "ic" or semiconductor)                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/10/06 15:49 |
| L5    | 7      | (257/777.ccls. and 257/48.ccls.) and (@ad<"20020508")                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/10/06 15:51 |
| L6    | 1      | (257/777.ccls. and 257/e21.521.ccls.) and (@ad<"20020508")                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/10/06 15:51 |
| L7    | 0      | (257/777.ccls. and 257/e21.524.ccls.) and (@ad<"20020508")                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/10/06 16:06 |
| L8    | 171    | I2 and 257/e21.521.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/10/06 16:06 |

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|-----|---|---|---|----|-----|------------------|
| L9  | 1 | l2 and 257/e21.524.ccls.                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/06 16:06 |
| L10 | 5 | 257/777.ccls. and l3                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/06 16:06 |
| L11 | 0 | 324/71.5,719,765.ccls. and "438".<br>"464".ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/06 17:49 |
| L12 | 1 | 324/71.5,719,765.ccls. and<br>"438/464.ccls.      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/06 16:10 |
| L13 | 1 | 324/71.5,719,765.ccls. and<br>438/464.ccls.       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/06 16:10 |
| L14 | 0 | "438".ccls. and 438/11,14,18,142.<br>ccls.        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/06 16:11 |
| L15 | 0 | "438". "464".ccls. and 438/11,14,<br>18,142.ccls. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/06 16:11 |
| L16 | 7 | 438/464.ccls. and 438/11,14,18,<br>142.ccls.      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/06 16:13 |

## EAST Search History

|     |      |  |   |    |     |                  |
|-----|------|--|---|----|-----|------------------|
| L17 | 395  | I3 and ((chip\$1 or die\$1) with (attach\$3 or adhesive or adhere\$1 or bond\$3))                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/06 16:40 |
| L18 | 22   | ("6400173").URPN.  | USPAT   | OR | OFF | 2006/10/06 16:38 |
| L19 | 187  | (MCM or multichip or (muti near chip))and 324/71.5,719,765.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/06 17:28 |
| L20 | 150  | L19 and (@ad<"20020508")   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/06 17:31 |
| L21 | 105  | I20 and ((chip\$1 or die\$1) with (attach\$3 or adhesive or adhere\$1 or bond\$3))                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/06 16:41 |
| L22 | 105  | I20 and ((chip\$1 or die\$1) with (attach\$3 or adhesive or adhere\$1 or bond\$3 or secure\$1))                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/06 16:42 |
| L23 | 1    | ("5891761").PN.  | USPAT;<br>USOCR   | OR | OFF | 2006/10/06 16:42 |
| L24 | 2    | ("0846675").PN.  | USPAT;<br>USOCR   | OR | OFF | 2006/10/06 17:26 |
| L25 | 10   | "846675"   | USPAT   | OR | OFF | 2006/10/06 17:26 |
| L26 | 9930 | ((chip\$ or die\$1) with stack) or MCM or multichip or (muti near chip))and ("dut" or test or testing or kgd or burn)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/06 17:51 |
| L27 | 9930 | ((chip\$ or die\$1) with stack) or MCM or multichip or (muti near chip)) and ("dut" or test or testing or kgd or burn) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/06 17:50 |

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|     |      |   |   |    |     |                  |
|-----|------|---|---|----|-----|------------------|
| L28 | 11   | L27 and (@ad<"20020508") and 438/464.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/06 17:52 |
| L29 | 1    | L27 and (@ad<"20020508") and 438/for.142.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/06 17:36 |
| L30 | 0    | L27 and (@ad<"20020508") and 438/for.101.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/06 17:35 |
| L31 | 64   | L27 and (@ad<"20020508") and 438/11,14,18.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/06 17:39 |
| L32 | 166  | L27 and (@ad<"20020508") and 257/48,777.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/06 17:40 |
| L33 | 158  | L32 not L31   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/06 17:45 |
| L34 | 1    | ("4589547").PN.   | USPAT;<br>USOCR   | OR | OFF | 2006/10/06 17:45 |
| L35 | 9090 | "324"/\$.ccls. and ((substrate or interposer or board or pwb or pcb or carrier) with ("dut" or test or testing or kgd or burn)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/06 17:51 |
| L36 | 657  | L35 and (((chip\$ or die\$1) with stack) or MCM or multichip or (multi near chip))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/06 17:52 |

## EAST Search History

|     |     |                          |   |    |     |                  |
|-----|-----|--------------------------|---|----|-----|------------------|
| L37 | 486 | L36 and (@ad<"20020508") | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/06 17:53 |
|-----|-----|--------------------------|---|----|-----|------------------|